

Appendix table 2-10

**Percentage of U.S. freshmen intending S&E majors, by race/ethnicity and sex: 2000**

Race/ethnicity and sex	All S&E	Physical sciences	Mathematics and statistics	Computer sciences	Biological/agricultural sciences	Social and behavioral sciences	Engineering
White, non-Hispanic.....	29.3	2.0	0.7	3.0	6.6	8.7	8.3
Male.....	37.0	2.5	0.9	5.6	6.0	6.7	15.3
Female.....	23.5	1.5	0.6	0.8	7.5	10.6	2.5
Asian/Pacific Islander.....	41.8	1.5	0.6	8.3	10.2	7.4	13.8
Male.....	51.8	1.7	0.7	13.3	8.5	5.5	22.1
Female.....	33.3	1.3	0.7	4.0	11.7	8.9	6.7
Black, non-Hispanic.....	34.7	1.2	0.5	6.0	7.5	11.1	8.4
Male.....	38.3	1.4	0.4	9.0	5.8	6.5	15.2
Female.....	33.0	1.2	0.5	4.2	8.6	14.1	4.4
Chicano/Puerto Rican.....	32.2	1.4	0.6	2.7	7.1	12.3	8.1
Male.....	38.4	1.7	0.6	5.1	7.1	7.7	16.2
Female.....	27.2	1.2	0.5	1.1	6.9	15.3	2.2
Other Hispanic.....	33.3	1.3	0.3	3.8	7.6	12.7	7.6
Male.....	40.1	1.8	0.3	7.4	6.8	8.5	15.3
Female.....	29.2	0.9	0.3	1.4	8.5	15.3	2.8
American Indian/Alaskan Native.....	32.0	2.6	0.4	2.7	6.7	11.8	7.8
Male.....	36.6	3.6	0.4	5.1	4.9	8.2	14.4
Female.....	28.4	1.8	0.3	0.9	7.9	14.4	3.1

**NOTES:** Data include first-year students at all 4-year colleges. Percentages by discipline may not add to total because of rounding.

**SOURCE:** Higher Education Research Institute, Survey of the American Freshman: National Norms, special tabulations prepared for the National Science Foundation, Division of Science Resources Statistics (Los Angeles: University of California–Los Angeles, 2000).